

From: ["Sheldrake, Sean"](#)
To: ["LACEY David" <David.J.LACEY@state.or.us>](#)
CC: ["Peterson, Lance" <peterstone@cdmsmith.com>](#)
["GREENFIELD Sarah" <Sarah.GREENFIELD@state.or.us>](#)
BCC: ["Cora, Lori" <Cora.Lori@epa.gov>](#)
["Hunter Young \<Young.Hunter@epa.gov>" <Young.Hunter@epa.gov>](#)
["Eva DeMaria \<DeMaria.Eva@epa.gov>" <DeMaria.Eva@epa.gov>](#)
["Josie Clark \<Clark.Josie@epa.gov>" <Clark.Josie@epa.gov>](#)
Date: 5/23/2019 3:30:13 PM
Subject: RE: contained in/dioxin/furan (sf)2

Thanks much Dave for the update. S

Sean Sheldrake RPM, Unit Diving Officer

U.S. Environmental Protection Agency

1200 Sixth Avenue, Suite 155, M/S DOC-01

Seattle, WA 98101

206.553.1220 desk

(b) (6) cell

<https://www.epa.gov/scientific-diving> <<https://www.epa.gov/scientific-diving>>

<https://www.facebook.com/EPADivers> <<https://www.facebook.com/EPADivers>>

<https://www.epa.gov/superfund/portland-harbor> <<https://www.epa.gov/superfund/portland-harbor>>

From: LACEY David <David.J.LACEY@state.or.us>
Sent: Thursday, May 23, 2019 2:13 PM
To: Sheldrake, Sean <sheldrake.sean@epa.gov>
Cc: Peterson, Lance <peterstone@cdmsmith.com>; 'GREENFIELD Sarah' <Sarah.GREENFIELD@state.or.us>
Subject: RE: contained in/dioxin/furan (sf)

Sean,

For Gasco/Siltronic sediment there is ongoing communication between DEQ and NW Natural regarding what to do with sediment associated with RD sampling. Dana would be the person to talk with for specifics. I talked briefly with Matt on this and he pointed me to the RCRA and Oregon Hazardous Waste sections of the ROD. It's his understanding that the parties responsible for generating the waste would make a waste determination as part of the Materials Management Plan required by the ROD and that DEQ would work through a contained-in determination if requested by the performing party at that time. That is consistent with how DEQ would handle the issue at upland sites. The party responsible for generating the waste has to make a determination on whether or not it is hazardous. After that they can request a contained-in determination from DEQ.

Feel free to give me call 503-229-5354 if you want to discuss further.

Dave

From: Sheldrake, Sean <sheldrake.sean@epa.gov <mailto:sheldrake.sean@epa.gov> >
Sent: Wednesday, May 22, 2019 2:30 PM
To: 'LACEY David' <David.J.LACEY@state.or.us <mailto:David.J.LACEY@state.or.us> >
Cc: Peterson, Lance <petersonle@cdmsmith.com <mailto:petersonle@cdmsmith.com> >
Subject: contained in/dioxin/furan (sf)

Hi Dave, is DEQ going to issue a contained in that we should be using in front of Arkema/bayer/siltronic etc? Siltronic brought the issue back again to the forefront this week, but regardless this would be helpful to know for our design efforts throughout the harbor.

Thank you.

S

Sean Sheldrake RPM, Unit Diving Officer

U.S. Environmental Protection Agency

1200 Sixth Avenue, Suite 155, M/S DOC-01

Seattle, WA 98101

206.553.1220 desk

(b) (6) cell

<https://www.epa.gov/scientific-diving>

<https://www.facebook.com/EPADivers>

<https://www.epa.gov/superfund/portland-harbor>